

GUNNISON, McKAY & HODGSON, L.L.P.

GARDEN WEST OFFICE PLAZA, SUITE 220 1900 GARDEN ROAD MONTEREY, CALIFORNIA 93940 (831) 655-0880 FACSIMILE (831) 655-0888

December 21, 2004

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

RE: Applicant(s): David Albert Zoba

Assignee: Amkor Technology, Inc.

Title: STRUCTURES FOR IMPROVING HEAT DISSIPATION IN

STACKED SEMICONDUCTOR PACKAGES

. . .

Serial No.: 10/771,072 Filed: February 2, 2004

Examiner: Sheila V. Group Art Clark Unit: 2815

Docket No.: G007801

Dear Sir:

Transmitted herewith are the following documents for the response to the Office Action dated September 22, 2004 in the above application:

- Return receipt postcard;
- 2. Check in the amount of \$130.00 for Terminal Disclaimer fee;
- 3. This Transmittal Letter (2 pages);
- 4. Amendment (4 pages); and
- 5. Terminal Disclaimer to Obviate a Double Patenting Rejection Over a Prior Patent Including Statement Under 37 CFR 3.73(B) (2 pages).

Transmittal Letter Serial No. 10/771,072 December 21, 2004

No additional claims fees are required.

CLAIMS AS AMENDED

	Claims Remaining after Amendment	Highest No. Previously Paid For	Present Extra	Rate	Additional Fee
Total Claims	24	- 25	= 0	x \$50.00	\$ 0.00
Independent Claims	3	- 4	= 0	x \$200.00	\$ 0.00
First filing of Multiple Dependent Claim (Enter \$290)					0.00
Total of above Calculation					\$0.00
Reduction by 50% for filing by Small Entity (Enter 0.5 for small entity)					1.0
				Subtotal	\$ 0.00
Statutory Disclaimer Fee (enter \$130)					130.00
TOTAL					\$ 130.00

A check in the amount of \$ 130.00 is enclosed.

☑ Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed documents after all papers filed with this transmittal have been considered, Applicant(s) hereby petition for such an extension of time.

The Commissioner is hereby authorized to charge any additional fees required for consideration of the enclosed documents, and to credit any overpayment of fees to Deposit Account No. 50-0553.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 21,

2004.

Attorney for Applicant(s)

December 21, 2004
Date of Signature

Respectfully submitted,

Serge J. Hodgso

Attorney for Applicant(s)

Reg. No. 40,017

OIPE COS

'Appl. No. 10/771,072

Amdt. dated December 21, 2004

Reply to Office Action of September 22, 2004

IFW/

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): David Albert Zoba

Assignee:

Amkor Technology, Inc.

Title:

STRUCTURES FOR IMPROVING HEAT DISSIPATION IN

STACKED SEMICONDUCTOR PACKAGES

Serial No.:

10/771,072

Filed:

February 2, 2004

Examiner:

Sheila V. Clark

Group Art Unit:

2815

Docket No.:

G007801

Monterey, CA December 21, 2004

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Dear Sir:

In response to the Office Action dated September 22, 2004, please amend the above-identified application as follows:

- 1. Amendments to the Specification begin on page 2 of this paper; and
 - 2. Remarks begin on page 3 of this paper.

GUNNISON, McKAY & HODGSON, L.L.P. Garden West Office Plaza 1900 Garden Road, Suite 220 Montercy, CA 93940 (831) 655-0880 Fax (831) 655-0888